a database tool having one or more goods received receipts and one or more purchase orders;

matching tool means coupled to said entry means and said database tool for periodically inquiring said database tool to determine if a new goods received receipt is present, performing a logical three-way match between each said invoice, said one or more goods received receipts, and said one or more purchase orders, and wherein said logical three-way match is performed by comparing a GRR number on each said invoice with a GRR number on said one or more GRR, a unit price on said one or more GRR with a unit price on each said invoice, and a quantity on each said invoice with a quantity on said one or more GRR, and wherein an equal comparison of either said GRR number, or said unit price, or said quantity shall constitute said match was found, including generating logical results of said three-way match; and

a transfer tool for transferring said logical results from said matching tool means to said database tool, including transferring each said stored invoice for which a match was found by said matching tool means.

2. (Not Amended) The invoice processing system of claim 1, wherein said entry means comprises means for electronic entry.

3. (Not Amended) The invoice processing system of claim 2, wherein said entry means further comprises means for electronic entry via EDI 850 protocol.

4. (Not Amended) The invoice processing system of claim 1, wherein said database tool is SAP.

Please cancel claim 5 without prejudice.

6. (Amended) A method of processing invoices, comprising the steps of:

entering invoices in an invoice processing tool and storing said invoices in a computer memory;

providing a database tool having one or more goods received receipts and one or more purchase orders;

periodically inquiring said database tool to determine if a new goods received receipt is present, performing a logical three-way match between each said invoice, said one or more goods received receipts, and said one or more purchase orders, and wherein said logical three-way match is performed by comparing a GRR number on each said invoice with a GRR number on said one or more GRR, a unit price on said one or more GRR with a unit price on each said invoice, and a quantity on each said invoice with a quantity on said one or more GRR, and wherein an equal comparison of either said GRR number, or said unit price, or said quantity shall constitute said match was found;

generating logical results of said three-way match; and

transferring said logical results from said invoice processing tool to said database tool including transferring each said

stored invoice for which a match was found by performing said logical three-way match.

7. (Amended) A data processing apparatus for processing invoices, said apparatus comprising;

means for entering and means for storing invoices in an invoice processing tool;

means for providing a database tool having one or more goods received receipts and one or more purchase orders;

means for periodically inquiring said database tool to determine if a new goods received receipt is present, performing a logical three-way match between each said invoice, said one or more goods received receipts, and said one or more purchase orders, and wherein said logical three-way match is performed by comparing a GRR number on each said invoice with a GRR number on said one or more GRR, a unit price on said one or more GRR with a unit price on each said invoice, and a quantity on each said invoice with a quantity on said one or more GRR, and wherein an equal comparison of either said GRR number, or said unit price, or said quantity shall constitute said match was found, including generating logical results of said three-way match; and

means for transferring said logical results from said invoice processing tool to said database tool including transferring each said stored invoice for which a match was found by performing said logical three-way match.

8. (Amended) A computer program product for processing invoices, said computer program product comprising;

a computer readable medium;

first program instruction means for entering and means for storing invoices in an invoice processing tool;

second program instruction means for providing a database tool having one or more goods received receipts and one or more purchase orders;

third program instruction means for periodically inquiring said database tool to determine if a new goods received receipt is present, performing a logical three-way match between each said invoice, said one or more goods received receipts, and said one or more purchase orders, and wherein said logical three-way match is performed by comparing a GRR number on each said invoice with a GRR number on said one or more GRR, a unit price on said one or more GRR with a unit price on each said invoice, and a quantity on each said invoice with a quantity on said one or more GRR, and wherein an equal comparison of either said GRR number, or said unit price, or said quantity shall constitute said match was found, including generating logical results of said three-way match;

fourth program instruction means for transferring said logical results from said invoice processing tool to said database tool including transferring each said stored invoice for which a match was found by performing said logical three-way match; and wherein all said program instruction means are recorded on said medium.

9. (Amended) Computer executable process steps operative to control a computer, stored on a computer readable medium, for processing invoices, comprising;

a step to enter invoices on an invoice processing tool and store said invoices in a computer memory;

a step to provide a database having one or more goods received receipts and one or more purchase orders;

a step to periodically inquire said database tool to determine if a new goods received receipt is present, perform a logical three-way match between each said invoice, said one or more goods received receipts, and said one or more purchase orders, and wherein said logical three-way match is performed by comparing a GRR number on each said invoice with a GRR number on said one or more GRR, a unit price on said one or more GRR with a unit price on each said invoice, and a quantity on each said invoice with a quantity on said one or more GRR, and wherein an equal comparison of either said GRR number, or said unit price, or said quantity shall constitute said match was found, including generating logical results of said three-way match; and

a step to transfer said logical results from said invoice processing tool to said database tool including transferring each said stored invoice for which a match was found by performing said logical three-way match.